

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Wednesday - March 5, 2003

- *In the West*, mild, mostly dry weather prevails, although recent storminess has boosted soil moisture reserves and provided limited drought relief.
- On the Plains, cold weather continues to limit winter wheat development across southernmost areas and keep the crop in dormancy elsewhere in the region. Concerns about winter wheat persist across the northern and central High Plains due to limited soil moisture reserves and lack of a substantial snow cover during recent cold outbreaks.
- *In the Corn Belt*, snow lingers across parts of the *Ohio Valley* and *lower Great Lakes region*. Much of the remainder of the *Midwest* is recovering from a 2- to 10-inch, wind-driven snowfall that hampered rural travel and increased livestock stress, but boosted topsoil moisture. Bitterly cold weather prevails across the *upper Midwest*, where this morning's low temperatures ranged from 0 to -30 degrees F.
- *In the South*, mild, dry weather favors a gradual return to fieldwork, although some lowland flooding persists. Very warm weather continues across *southern Florida*, where today's high temperatures are forecast to approach 90 degrees F.

Outlook: For the remainder of today, snow will spread across the lower Great Lakes region and northern New England, while rain is expected in the Mid-Atlantic States and southern New England. As a strong cold front moves southward after mid-week, bitterly cold air will settle into the upper Midwest and Northeast, while rain will develop across the Southeast. Farther west, a series of Pacific storms will bring locally heavy precipitation and gusty winds to the Pacific Northwest and northern and central portions of the Rockies and Plains.

During the weekend, another Arctic cold front will reinforce the bitterly cold conditions across the nation's northern tier. The NWS 6-10 day outlook for March 10-14 calls for above-normal precipitation in the West Coast States, northern Rockies, southern Atlantic region, and the Northeast, while drier-than-normal weather is expected in the Southwest, central and southern portions of the Rockies and Plains, and middle Mississippi Valley. Colder-than-normal weather will prevail across the northern half of the U.S., while above-normal temperatures are forecast in the Southwest, Rio Grande Valley, and southern Florida.

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